

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
 Data File : PL057199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2020 13:13
 Operator : AJ\MA
 Sample : L1852-11MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2-DMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 17:00:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.457	3.957	184.6E6	44744238	21.661m	20.972
2)	SA Decachlor...	8.205	8.981	168.5E6	36608243	17.434m	17.229m
Target Compounds							
2)	A alpha-BHC	3.896	4.345	666.6E6	154.9E6	44.978	49.028
3)	MA gamma-BHC...	4.179	4.626	801.8E6	172.0E6	58.352	55.319m
4)	MA Heptachlor	4.480	5.130	620.3E6	140.4E6	45.667	45.105
5)	MB Aldrin	4.729	5.432	862.2E6	195.5E6	66.769	65.412
6)	B beta-BHC	4.431	4.801	233.8E6	64544232	44.127	45.797
7)	B delta-BHC	4.637	5.014	914.7E6	155.9E6	70.110	64.034
8)	B Heptachlo...	5.170	5.816	716.5E6	148.6E6	59.212	53.609
9)	A Endosulfan I	5.509	6.171	596.4E6	125.0E6	52.610	44.740
10)	B gamma-Chl...	5.397	6.048	615.5E6	142.4E6	49.554	47.574m
11)	B alpha-Chl...	5.455	6.122	550.6E6	123.5E6	44.816	40.971
12)	B 4,4'-DDE	5.619	6.281	489.7E6	99142968	41.794	34.935
13)	MA Dieldrin	5.752	6.426	552.6E6	126.7E6	45.199	43.043
14)	MA Endrin	6.009	6.643	396.4E6	101.4E6	36.431	39.338
15)	B Endosulfa...	6.282	6.854	404.7E6	98924663	37.477	35.254
16)	A 4,4'-DDD	6.135	6.769	324.6E6	98292406	33.532	40.350
17)	MA 4,4'-DDT	6.375	7.066	355.5E6	93208533	36.330	37.890
18)	B Endrin al...	6.450	6.978	299.1E6	84464183	33.434	36.450
19)	B Endosulfa...	6.663	7.199	403.9E6	86012106	40.444	34.297
20)	A Methoxychlor	6.920	7.526	188.2E6	42702759	37.741	34.181
21)	B Endrin ke...	7.154	7.666	417.2E6	111.7E6	36.944	40.775m
22)	Mirex	7.339	8.117	296.9E6	74708486	36.643m	38.968

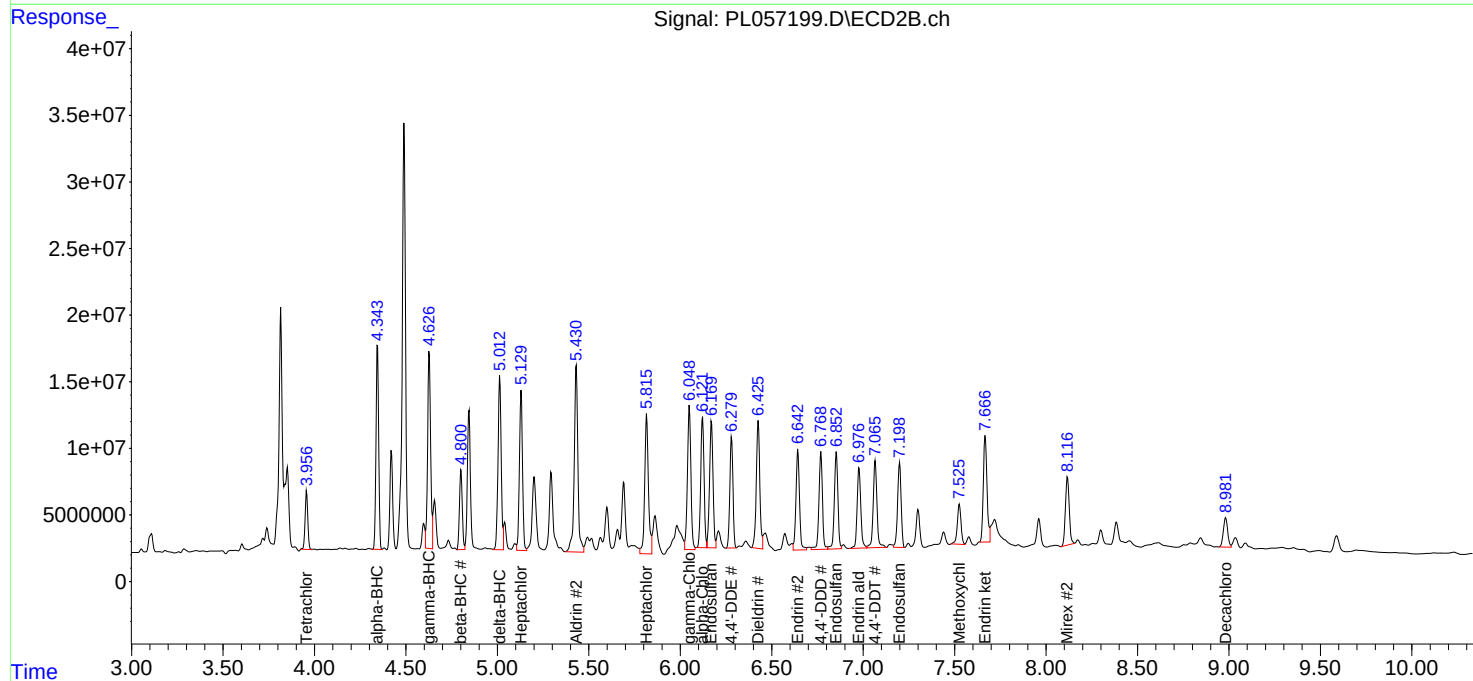
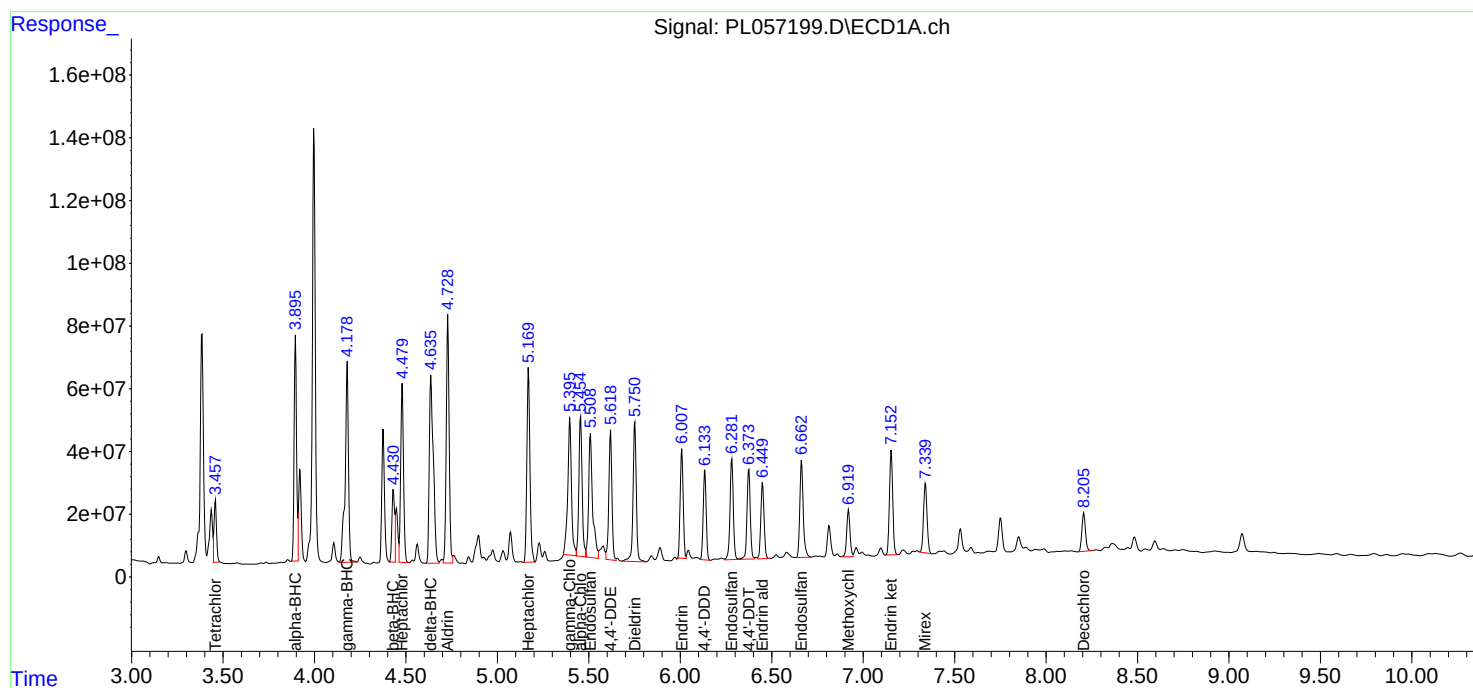
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

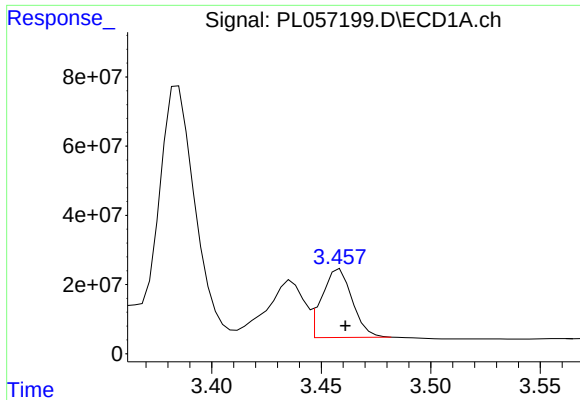
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031120\
Data File : PL057199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2020 13:13
Operator : AJ\MA
Sample : L1852-11MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-2-DMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 17:00:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
Quant Title : GC Extractables
QLast Update : Wed Mar 04 03:55:01 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

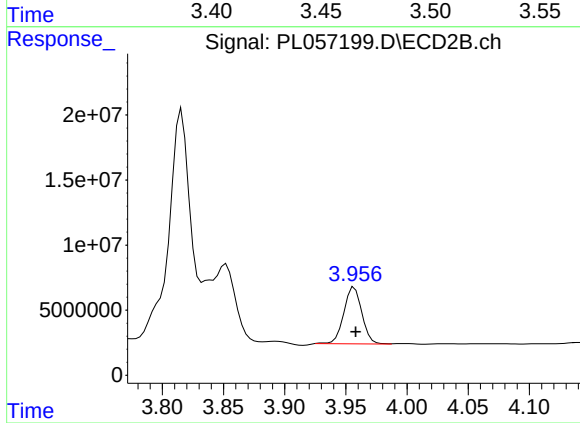




#1 Tetrachloro-m-xylene

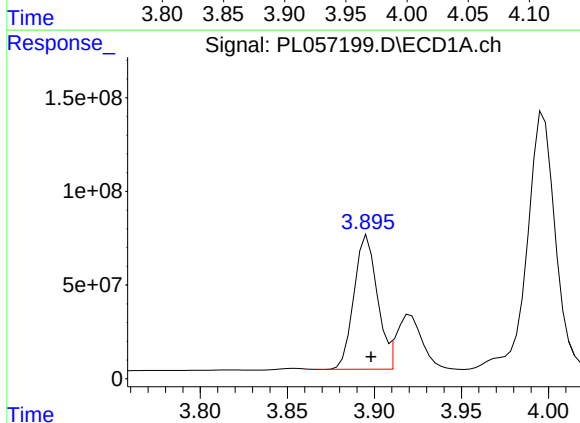
R.T.: 3.457 min
Delta R.T.: -0.004 min
Response: 184601621
Conc: 21.66 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



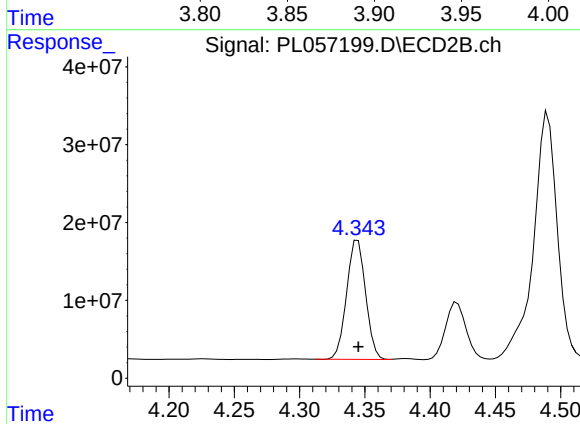
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: -0.001 min
Response: 44744238
Conc: 20.97 ng/ml



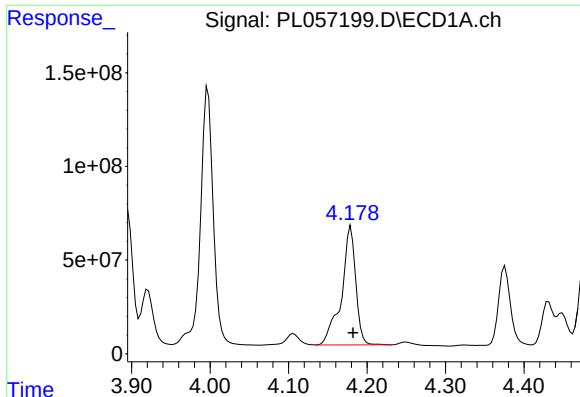
#2 alpha-BHC

R.T.: 3.896 min
Delta R.T.: -0.002 min
Response: 666566962
Conc: 44.98 ng/ml



#2 alpha-BHC

R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 154877282
Conc: 49.03 ng/ml



#3 gamma-BHC (Lindane)

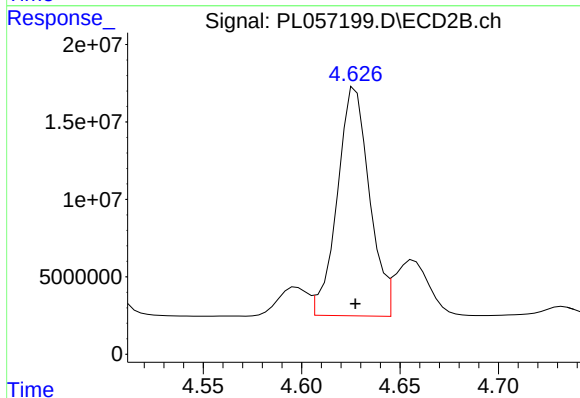
R.T.: 4.179 min

Delta R.T.: -0.003 min

Response: 801789311

Conc: 58.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



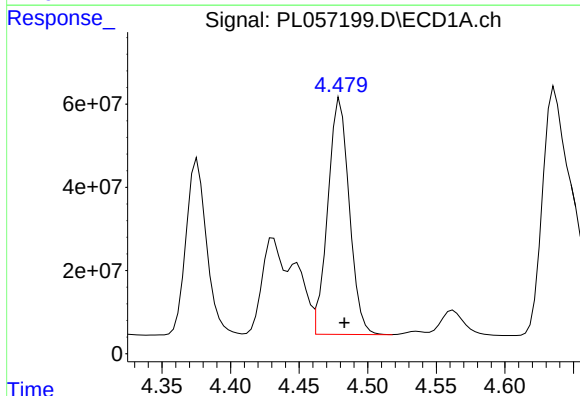
#3 gamma-BHC (Lindane)

R.T.: 4.626 min

Delta R.T.: -0.001 min

Response: 171970404

Conc: 55.32 ng/ml m



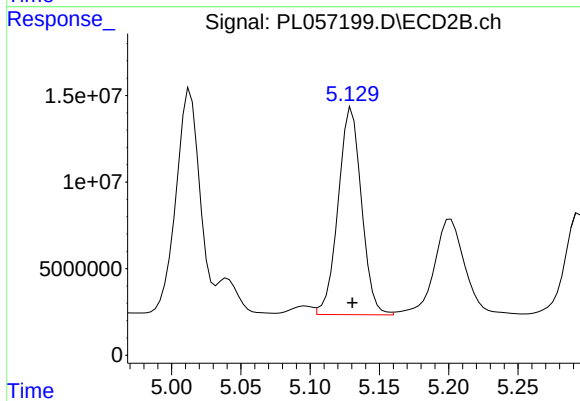
#4 Heptachlor

R.T.: 4.480 min

Delta R.T.: -0.003 min

Response: 620344836

Conc: 45.67 ng/ml



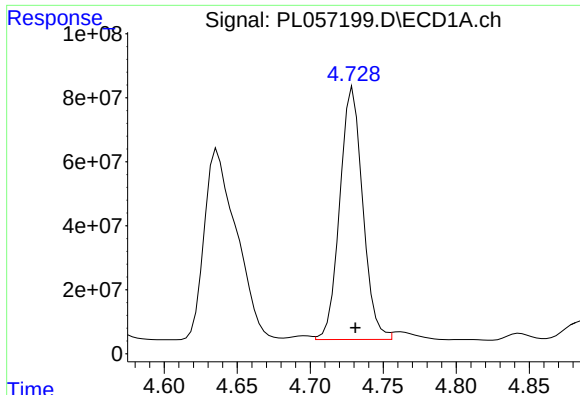
#4 Heptachlor

R.T.: 5.130 min

Delta R.T.: 0.000 min

Response: 140384438

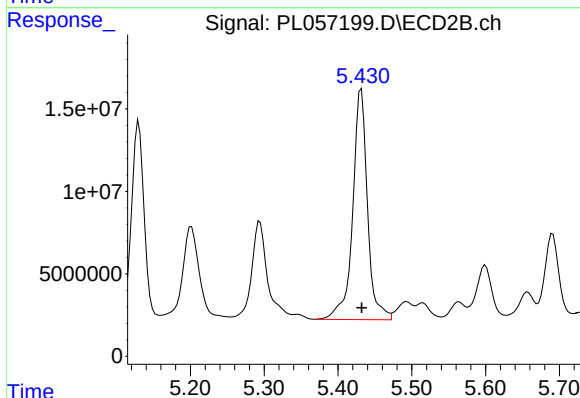
Conc: 45.10 ng/ml



#5 Aldrin

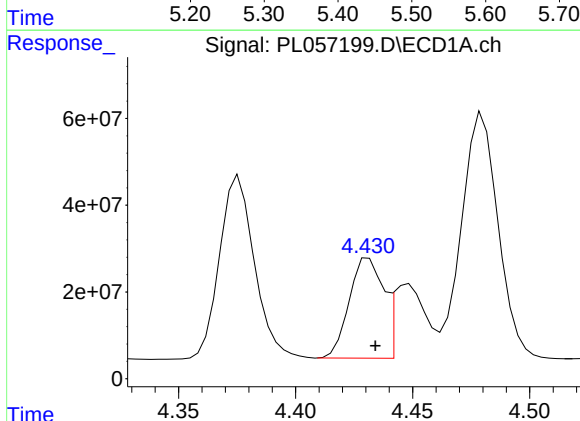
R.T.: 4.729 min
Delta R.T.: -0.002 min
Response: 862173997
Conc: 66.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



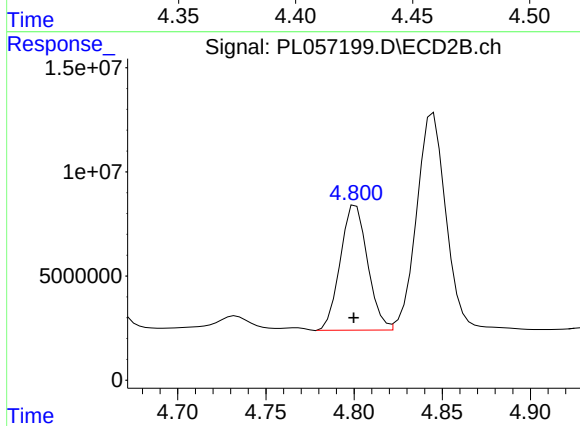
#5 Aldrin

R.T.: 5.432 min
Delta R.T.: 0.000 min
Response: 195528301
Conc: 65.41 ng/ml



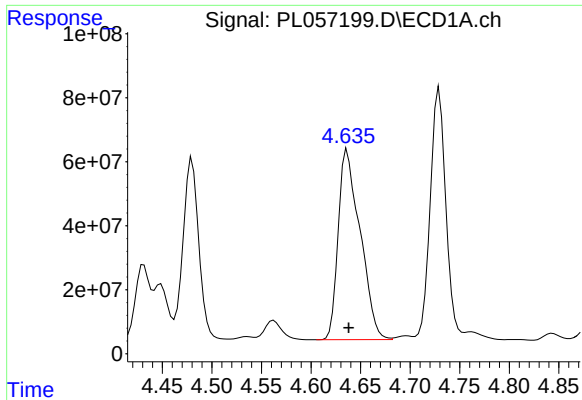
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 233750198
Conc: 44.13 ng/ml



#6 beta-BHC

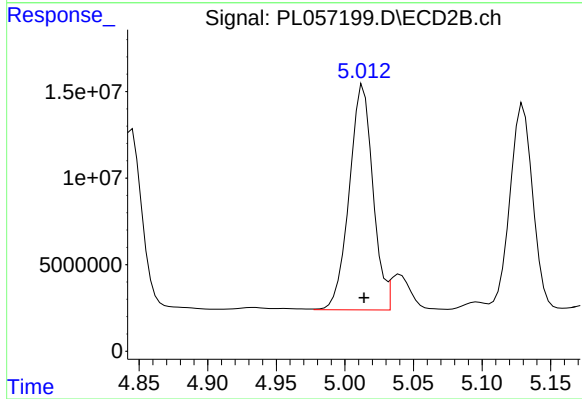
R.T.: 4.801 min
Delta R.T.: 0.001 min
Response: 64544232
Conc: 45.80 ng/ml



#7 delta-BHC

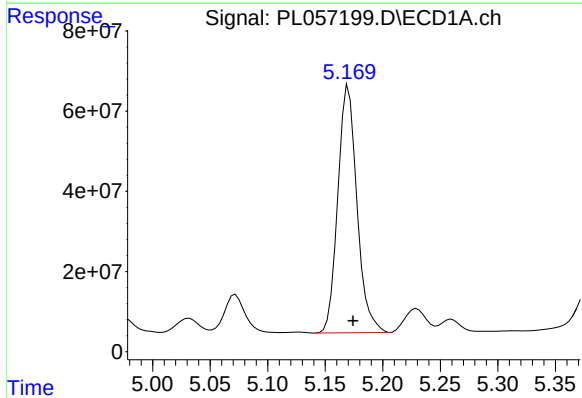
R.T.: 4.637 min
Delta R.T.: -0.002 min
Response: 914662090
Conc: 70.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



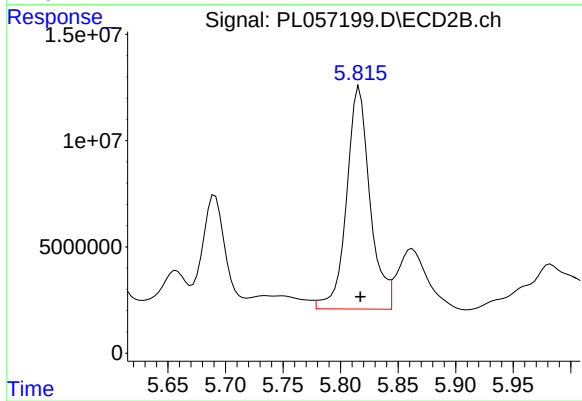
#7 delta-BHC

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 155911547
Conc: 64.03 ng/ml



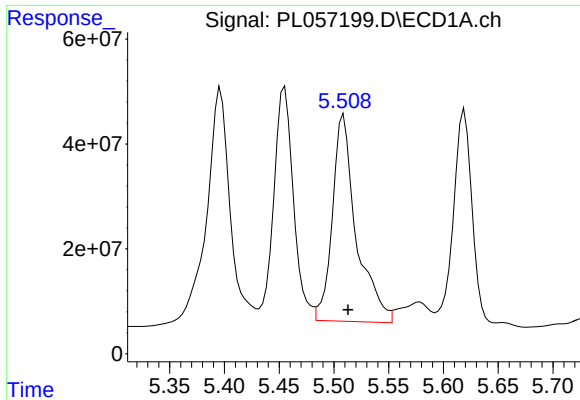
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: -0.004 min
Response: 716471866
Conc: 59.21 ng/ml



#8 Heptachlor epoxide

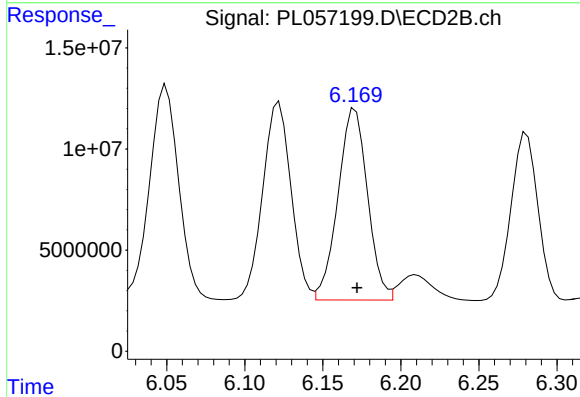
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 148553207
Conc: 53.61 ng/ml



#9 Endosulfan I

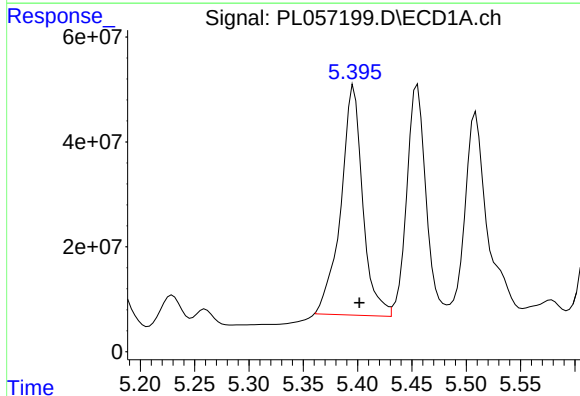
R.T.: 5.509 min
Delta R.T.: -0.004 min
Response: 596394234
Conc: 52.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



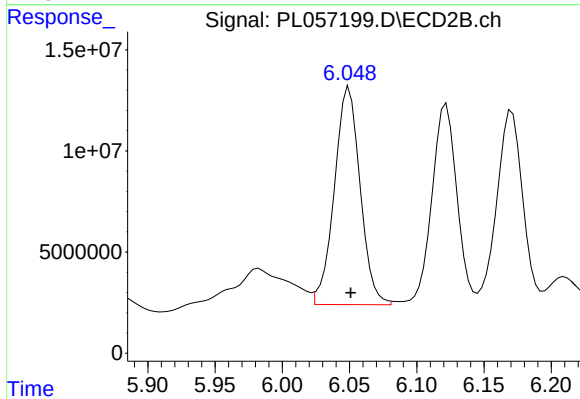
#9 Endosulfan I

R.T.: 6.171 min
Delta R.T.: -0.001 min
Response: 124976149
Conc: 44.74 ng/ml



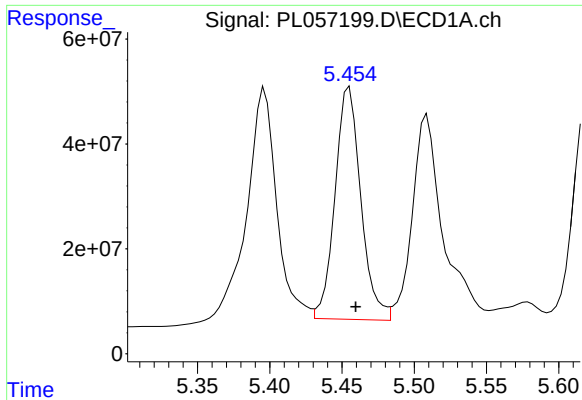
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: -0.005 min
Response: 615492883
Conc: 49.55 ng/ml



#10 gamma-Chlordane

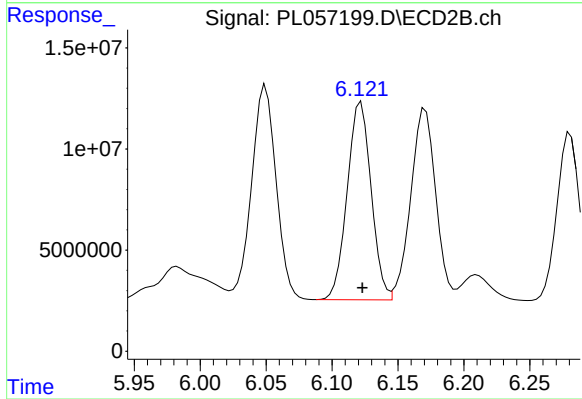
R.T.: 6.048 min
Delta R.T.: -0.003 min
Response: 142418418
Conc: 47.57 ng/ml m



#11 alpha-Chlordane

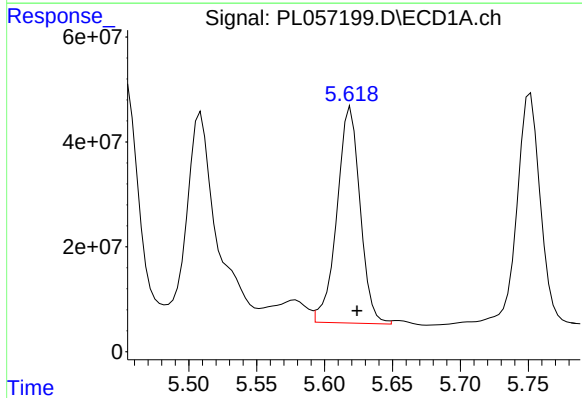
R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 550609311
Conc: 44.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



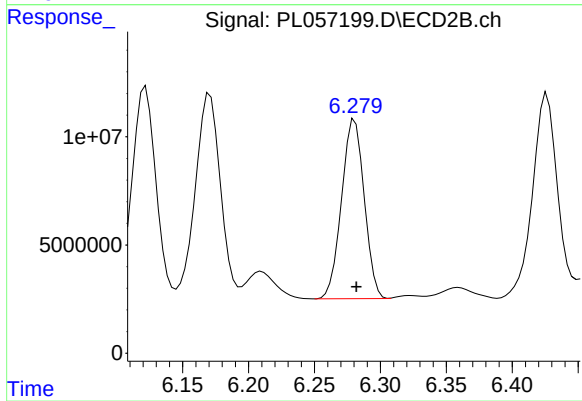
#11 alpha-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 123504512
Conc: 40.97 ng/ml



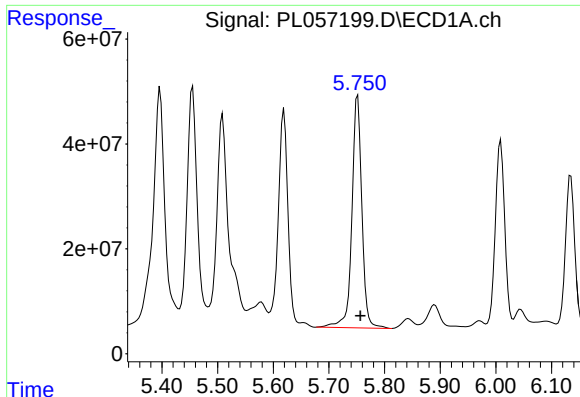
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: -0.005 min
Response: 489731170
Conc: 41.79 ng/ml



#12 4,4'-DDE

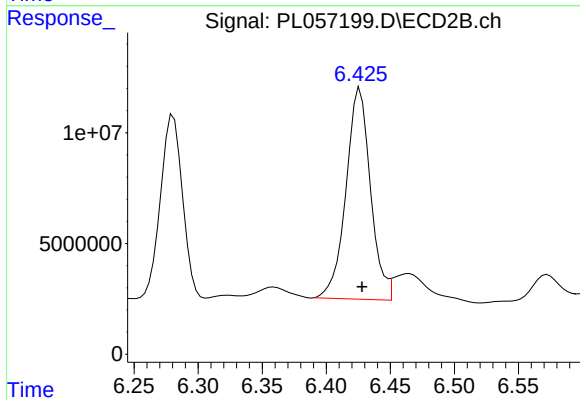
R.T.: 6.281 min
Delta R.T.: -0.001 min
Response: 99142968
Conc: 34.93 ng/ml



#13 Dieldrin

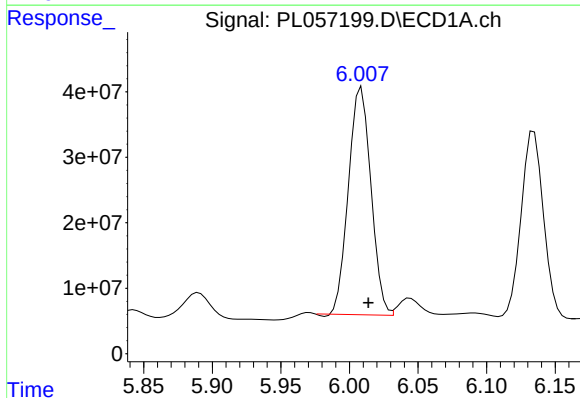
R.T.: 5.752 min
Delta R.T.: -0.005 min
Response: 552629635
Conc: 45.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



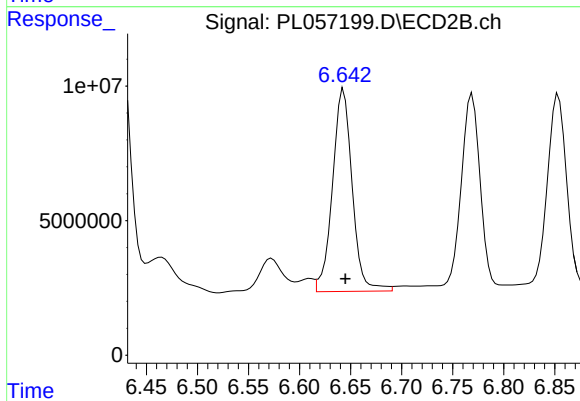
#13 Dieldrin

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 126687803
Conc: 43.04 ng/ml



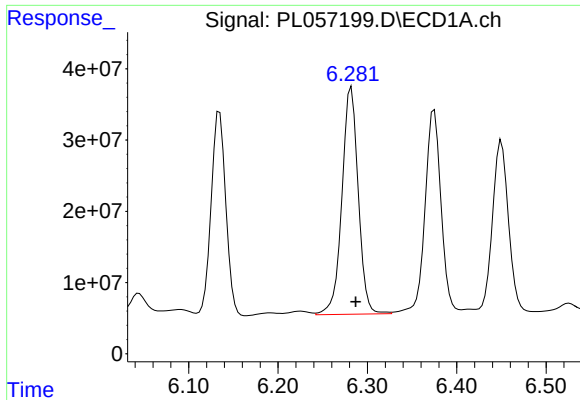
#14 Endrin

R.T.: 6.009 min
Delta R.T.: -0.005 min
Response: 396353844
Conc: 36.43 ng/ml



#14 Endrin

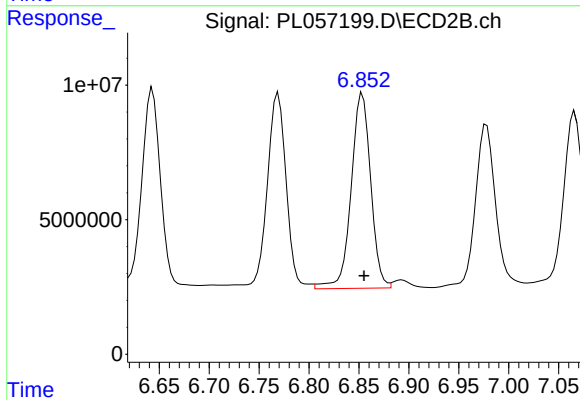
R.T.: 6.643 min
Delta R.T.: -0.002 min
Response: 101443087
Conc: 39.34 ng/ml



#15 Endosulfan II

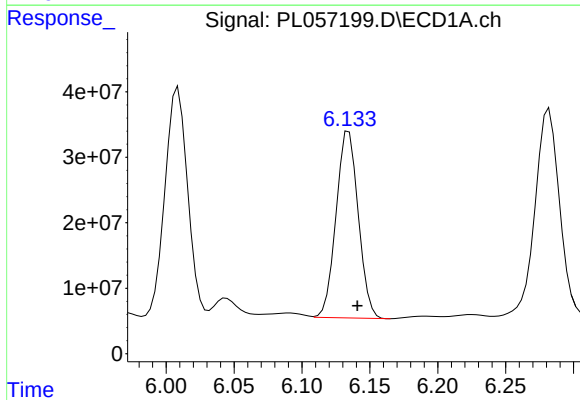
R.T.: 6.282 min
Delta R.T.: -0.005 min
Response: 404737412
Conc: 37.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



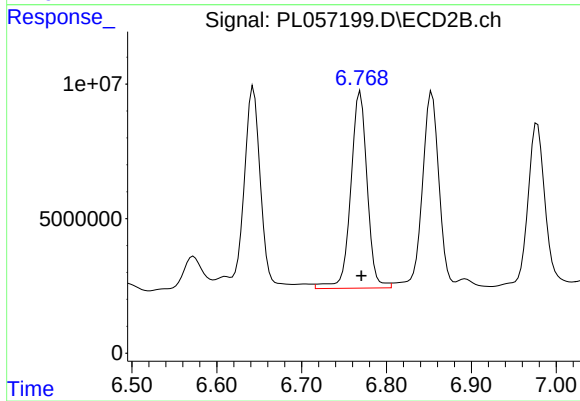
#15 Endosulfan II

R.T.: 6.854 min
Delta R.T.: -0.001 min
Response: 98924663
Conc: 35.25 ng/ml



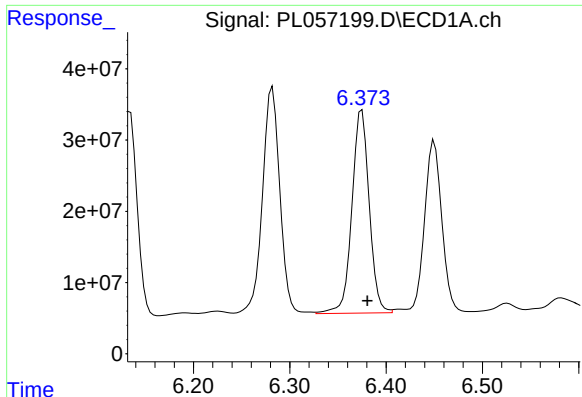
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: -0.006 min
Response: 324615858
Conc: 33.53 ng/ml



#16 4,4'-DDD

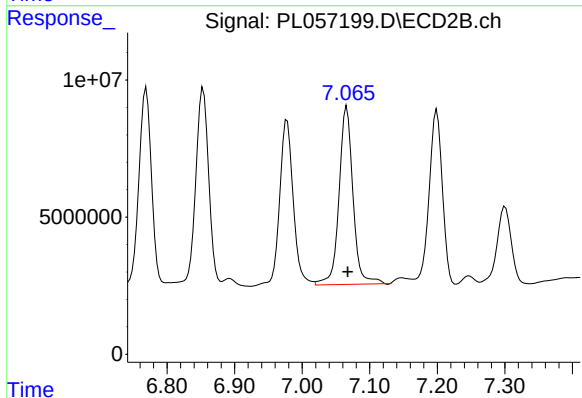
R.T.: 6.769 min
Delta R.T.: -0.001 min
Response: 98292406
Conc: 40.35 ng/ml



#17 4,4'-DDT

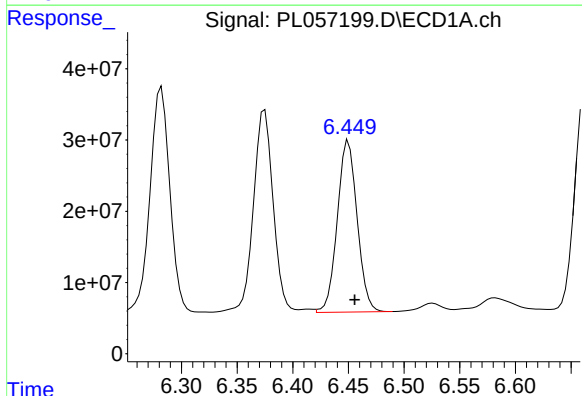
R.T.: 6.375 min
Delta R.T.: -0.006 min
Response: 355495016
Conc: 36.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



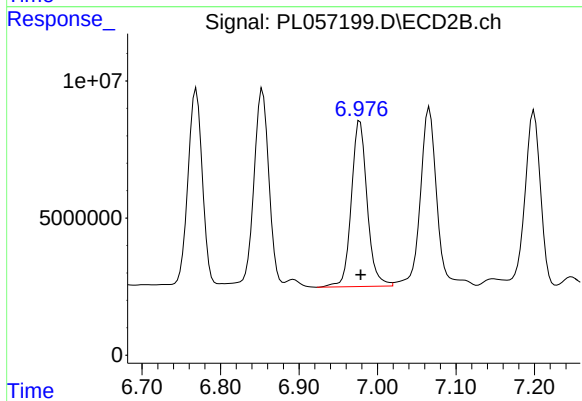
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: -0.001 min
Response: 93208533
Conc: 37.89 ng/ml



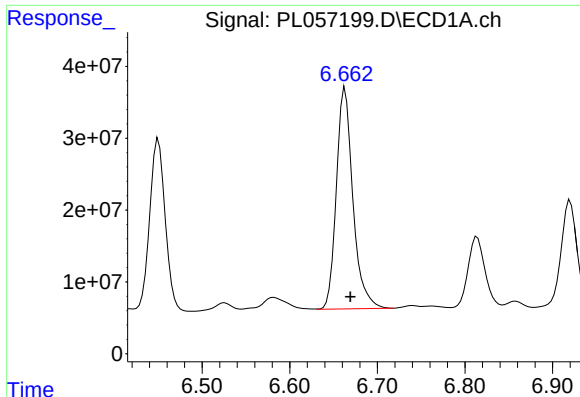
#18 Endrin aldehyde

R.T.: 6.450 min
Delta R.T.: -0.006 min
Response: 299110767
Conc: 33.43 ng/ml



#18 Endrin aldehyde

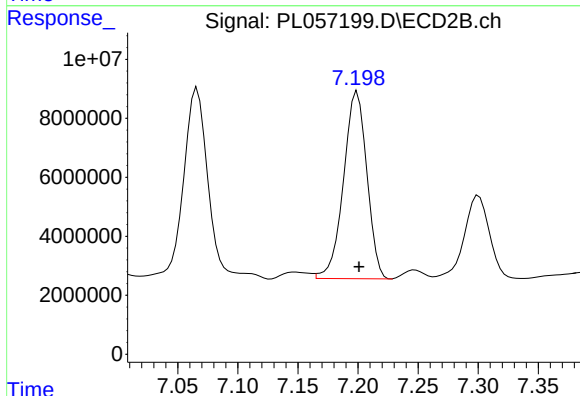
R.T.: 6.978 min
Delta R.T.: -0.001 min
Response: 84464183
Conc: 36.45 ng/ml



#19 Endosulfan Sulfate

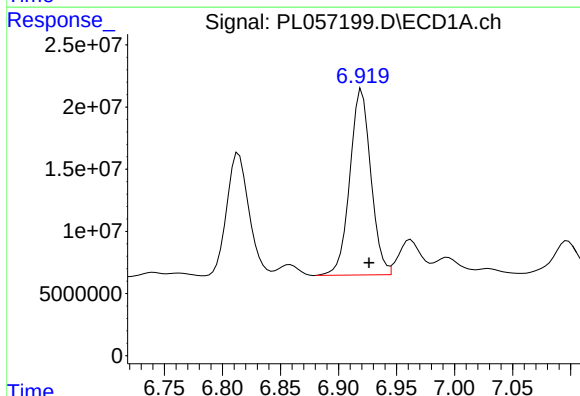
R.T.: 6.663 min
Delta R.T.: -0.006 min
Response: 403919890
Conc: 40.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



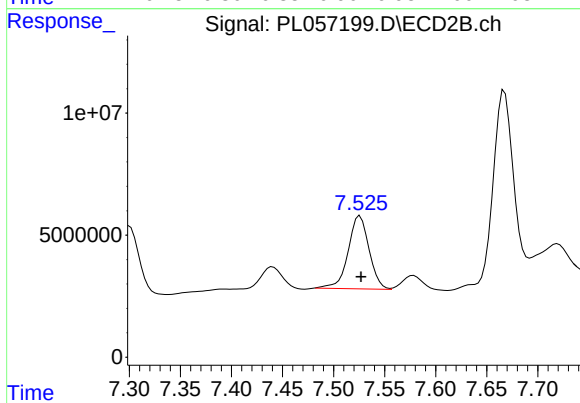
#19 Endosulfan Sulfate

R.T.: 7.199 min
Delta R.T.: -0.002 min
Response: 86012106
Conc: 34.30 ng/ml



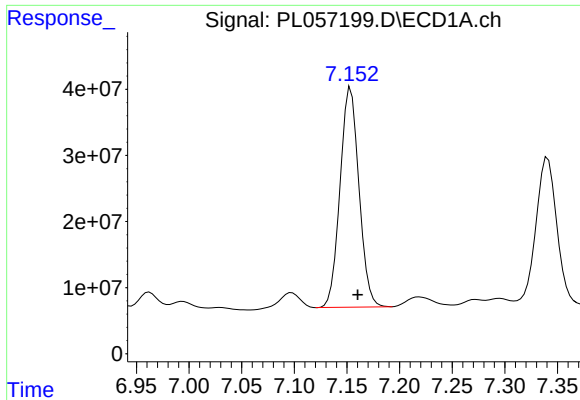
#20 Methoxychlor

R.T.: 6.920 min
Delta R.T.: -0.006 min
Response: 188182155
Conc: 37.74 ng/ml



#20 Methoxychlor

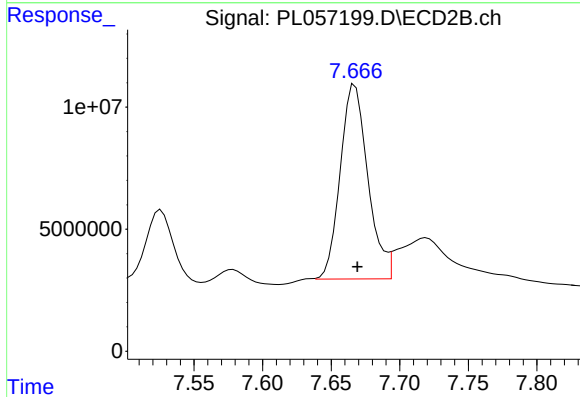
R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 42702759
Conc: 34.18 ng/ml



#21 Endrin ketone

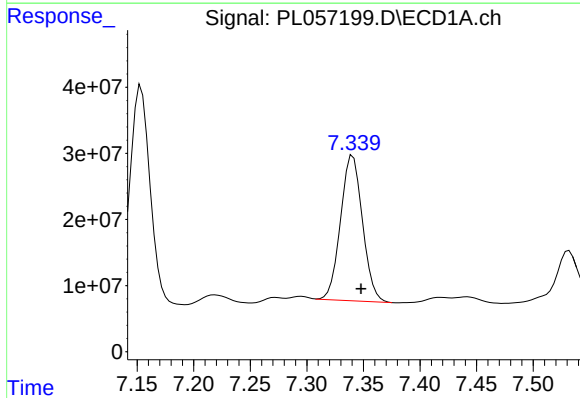
R.T.: 7.154 min
Delta R.T.: -0.007 min
Response: 417196604
Conc: 36.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



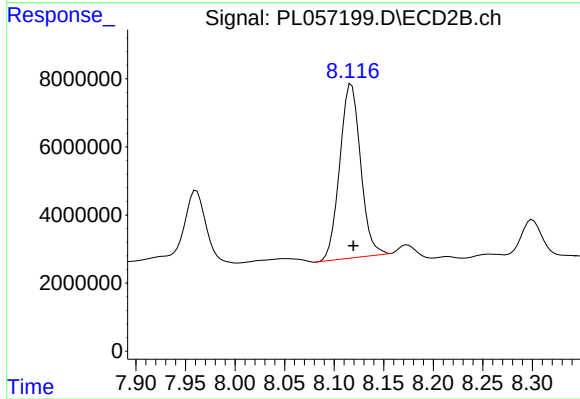
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: -0.003 min
Response: 111740400
Conc: 40.77 ng/ml m



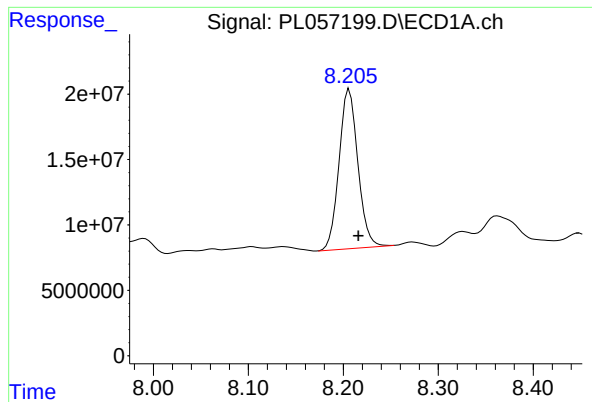
#22 Mirex

R.T.: 7.339 min
Delta R.T.: -0.009 min
Response: 296927996
Conc: 36.64 ng/ml m



#22 Mirex

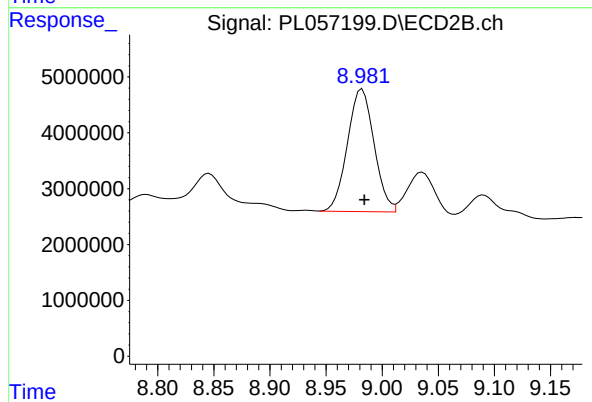
R.T.: 8.117 min
Delta R.T.: -0.002 min
Response: 74708486
Conc: 38.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.011 min
Response: 168500344
Conc: 17.43 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TP-2-DMS



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: -0.003 min
Response: 36608243
Conc: 17.23 ng/ml m